WHAT IS CLAIMED IS:

1. A method for determining by a UTRAN a persistence value for adjusting a number of access preambles from a plurality of UEs requiring assignment of a common packet channel (CPCH), the method comprising the steps of:

counting the number of the access preambles detected in an access preamble period having a predetermined period; and

determining the persistence value based on the number of counted access preambles.

2. The method as claimed in claim 1, wherein the persistence value is determined in a unit of transport format (TF).

3. The method as claimed in claim 1, wherein the persistence value is determined in a unit of physical common packet channel (PCPCH).

4. The method as claimed in claim 1, wherein the persistence value is determined in a unit of CPCH set.

5. A method for determining by a UTRAN a persistence value for adjusting a number of CD (Collision Detection) preambles from a plurality of UEs requiring a CPCH, the method comprising the steps of:

counting the number of CD access preambles detected in an access preamble period having a predetermined period; and

determining the persistence value based on the number of counted CD access preambles.

6. The method as claimed in claim 5, wherein the persistence value is determined in a unit of TF.

7. The method as claimed in claim 5, wherein the persistence value is determined in a unit of PCPCH.

8. The method as claimed in claim 5, wherein the persistence value is determined in a unit of CPCH set.

9. A method for determining by a UTRAN a persistence value for adjusting a number of assigned CPCHs at a CPCH assignment request of UEs, the method comprising the steps of:

counting the number of the CPCHs assigned by the UTRAN in an access preamble period having a predetermined period; and

determining the persistence value based on the number of counted CPCHs.

10. The method as claimed in claim 9, wherein the persistence value is determined in a unit of TF.

11. The method as claimed in claim 9, wherein the persistence value is determined in a unit of PCPCH.

12. The method as claimed in claim 9, wherein the persistence value is determined in a unit of CPCH set.

13. A method for adjusting CPCH access attempts depending on a number of CPCH access attempts from a plurality of UEs requiring assignment of CPCH, comprising the steps of:

requesting measurement of the CPCH access attempts;

upon receipt of a measurement request, counting the number of the CPCH access attempts from the UEs per unit time and reporting the counted value;

determining, in a CRNC (Control Radio Network Controller), a persistence value depending on the number of the CPCH access attempts reported; and

providing the determined persistence value to a UTRAN.

14. The method as claimed in claim 13, wherein the number of the CPCH access attempts is equivalent to a number of access preambles from the UEs.

15. The method as claimed in claim 13, wherein the number of CPCH access attempts is equivalent to a number of CD preambles from the UEs.

16. The method as claimed in claim 13, wherein the step of counting the number of CPCH access attempts is performed in a unit of TF.

17. The method as claimed in claim 13, wherein the step of counting the number of CPCH access attempts is performed in a unit of PCPCH.

18. The method as claimed in claim 13, wherein the step of counting the number of CPCH access attempts is performed in a unit of CPCH set.